

AMENDMENTS TO THE CLAIMS/LISTING OF CLAIMS

Please enter the amendments and new claims shown in the following listing. This listing of claims replaces all prior versions and listings of claims in the application.

1. (Currently Amended) A structural connection system for modular constructions, ~~characterized for comprising at least two of the following elements~~ members:

- a. a closing support member;
- b. an off-centered support member and
- c. a vertical support member;

wherein the closing support member comprises a piece having any geometry ~~susceptible of providing sufficient volume in order to have~~ having a top surface[,.] and a bottom surface, the top surface having [[and]] a diametric channel housing which extends across [[over]] the top surface, said piece incorporating an attachment means;

wherein the off-centered support member comprises a central piece having any geometry ~~susceptible of providing sufficient volume in order to have~~ having a top surface, a bottom surface and a diametric channel housing which extends over the bottom surface, said central piece incorporating an attachment means at least one non pass-by opening, a ~~piece from~~ [[which]] right side section and a left side section extending from the central piece of the off-centered support member ~~sections detach~~, in such a manner that the right side section is substantially shorter longitudinally compared to the left side section and wherein the right side section extends in an opposite direction [[of]] to the left side section, and adjacent the axial end of the left side section, a first platen is extended and adjacent the axial end of the right side section, a second platen is extended, in such a manner that [[the]] an axis of said first and second platens are parallel to the central piece axis, each one of said first and second platens incorporating an attachment means, the first and second platens configured to be fastened to a workstation surface via the attachment means;

wherein the vertical support member comprises a piece having any geometry ~~susceptible of providing sufficient volume in order to have~~ having a top surface, a bottom surface and a diametric channel housing which extends over the top surface of the vertical support member, said piece of the vertical support member incorporating an attachment means, [[and]] a

male or pin element extends axially from the bottom surface of the piece of the vertical support member, the male or pin element configured to receive a support leg therein from the piece's bottom surface a male or pin type element extends axially.

2. (Currently Amended) A structural connection system for modular constructions according to claim 1, characterized because the pieces with any geometry making up the closing ~~supporting members~~ support member, the off-centered ~~members~~ support member and the off-centered ~~members~~ vertical support member have a cylindrical shape.

3. (Currently Amended) A structural connection system for modular constructions according to claim 1 ~~any one of the above claims~~, wherein one of the members is the off-centered support member, and wherein ~~characterized in that~~ the first platen and the second platen have a cylindrical shape.

4. (Currently Amended) A structural connection system for modular constructions according to claim 1 ~~any one of the above claims~~, characterized in that the right side section rises above the projected surface of the central piece of the off-centered support member as it extends longitudinally outward.

5. (Currently Amended) A structural connection system for modular constructions according to claim 1, ~~any one of claims 1-3~~ characterized in that the right side section extends outward and parallel to the projected surface of the central piece of the off-centered support ~~member member's central piece.~~

6. (Currently Amended) A structural connection system for modular constructions according to claim 1, ~~any one of claims 1-3~~ characterized in that the left side section extends outward and parallel to the projected surface of the central piece of the off-centered support ~~member member's central piece.~~

7. (Currently Amended) A structural connection system for modular constructions according to claim 1 ~~any one of the above claims~~, characterized in that the attachment means of

the first and second platens is an opening which pierces the thickness of a each one of said platens.

8. (Currently Amended) A structural connection system for modular constructions according to any one of claims 1 or 2, characterized in that said male or pin [[type]] element has a grooved perimeter ~~semi-conic~~ semi-conic arrangement.

9. (Currently Amended) A structural connection system for modular constructions according to any one of claims 1 or 2, characterized in that said male or pin [[type]] element has a grooved perimeter cylindrical arrangement.

10. (Currently Amended) A structural connection system for modular constructions according to any one of claims 1 or 2, characterized in that said male or pin [[type]] element has a combination of cylindrical arrangement ending up in ~~semi-conic~~ semi-conic.

11. (Currently Amended) A structural connection system for modular constructions according to any one of claims 1 or 2, ~~4, 2, 8, 9 and 10~~ characterized in that said male or pin [[type]] element has a diametric arrangement that does not surpass the edges of the piece having any geometry of the vertical support member.

12. (Currently Amended) A structural connection system for modular constructions according to claim 11, characterized in that the diametric arrangement of said male or pin [[type]] element is less than the edges of the piece having any geometry of the vertical support member, and its central axes always coincide among them.

13. (Currently Amended) A structural connection system for modular constructions according to any one of claims 1 or 2, [[1-12]] characterized in that the attachment means of the piece having any geometry of the closing support member are two pass-by openings which join the bottom surface of the closing support member with the top surface of the closing support member, located adjacent the edges of the diametric channel housing of the closing support member.

14. (Currently Amended) A structural connection system for modular constructions according to any one of claims 1 or 2, [[1-12]] characterized in that the ~~attachment means~~ at least one non pass-by opening of the central piece having any geometry of the off-centered support member are two non pass-by openings ~~which join the bottom surface with the top surface~~, located adjacent the edges of the diametric channel housing of the off-centered support member.

15. (Currently Amended) A structural connection system for modular constructions according to any one of claims 1 or 2, [[1-12]] characterized in that the attachment means of the piece having any geometry of the vertical support member are two pass-by openings which join the bottom surface of the vertical support member with the top surface of the vertical support member, located adjacent the edges of the diametric channel housing of the vertical support member.

16. (Currently Amended) A structural connection system for modular constructions according to any one of claims 1 or 2, [[1-12]] characterized in that the attachment means of the piece having any geometry of the closing support member are two non pass-by openings located adjacent the edges of the diametric channel housing of the closing support member over the top surface of the closing support member.

17. (Currently Amended) A structural connection system for modular constructions according to any one of claims 1 or 2, [[1-12]] characterized in that the attachment means of the central piece having any geometry of the off-centered support member are two non pass-by openings located adjacent the edges of the diametric channel housing of the off-centered support member over the bottom surface of the off-centered support member.

18. (Currently Amended) A structural connection system for modular constructions according to any one of claims 1 or 2, [[1-12]] characterized in that the attachment means of the piece having any geometry of the vertical support member are two non pass-by openings located adjacent the edges of the diametric channel housing of the vertical support member over the top surface of the vertical support member.

19. (Currently Amended) A structural connection system for modular constructions according to any one of claims 1 or 2, [[1-18]] characterized in that the off-centered support member is the complement for fastening a conventional section with the vertical support member using the attachment means of the ~~pieces~~ piece having any geometry of the vertical support member and the at least one non pass-by opening of the off-centered support member and ~~vertical support members~~.

20. (Currently Amended) A structural connection system for modular constructions according to any one of claims 1 or 2, [[1-18]] characterized in that the off-centered support member is the complement for fastening a conventional section with the closing support member using the attachment means of the ~~pieces~~ piece having any geometry of the closing support member and the at least one non pass-by opening of the off-centered support member and ~~closing support members~~.

21. (Currently Amended) A structural connection system for modular constructions according to any one of claims 1 or 2, [[1-18]] characterized in that the vertical support member is the complement for fastening a conventional section with the closing support member using the attachment means of the pieces having any geometry of the vertical and closing support members.